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NEW MEXICO STATE LAND OFFICE  
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company Amerada Petroleum Corp. Address Box 1348 Ft Worth, Texas  
Send correspondence to Box 282 Address Hobbs, N.M.  
State E Well No. 2 in SW 1/4 of NE 1/4 of Sec. 29, T. 16,  
R. 38, N. M. P. M., Hobbs Oil Field Lea County.  
If State land the oil and gas lease is No. A-1469 Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
The lessee is Amerada Petroleum Corporation, Address Fort Worth, Texas.  
If not state or patented land, give status \_\_\_\_\_  
Drilling commenced July 31, 1930. 19 \_\_\_\_ Drilling was completed Sept 4, 1930. 19 \_\_\_\_  
Name of drilling contractor Carl Short Address Dallas, Texas  
Elevation above sea level at top of casing 3655' feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_

OIL SANDS OR ZONES

No. 1, from 2815 to 2845 No. 4, from 3735 to 3740  
No. 2, from 3194 to 3201 No. 5, from 4082 to 4150  
No. 3, from 3485 to 3495 No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from 40 to 160 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>12 1/2</u>	<u>50</u>	<u>8</u>	<u>Weld</u>	<u>221'</u>	<u>T.P.</u>			<u>None</u>	
<u>9 5/8"</u>	<u>36</u>	<u>8</u>	<u>Seam.</u>	<u>2756'</u>	<u>Baker</u>			<u>"</u>	
<u>7"</u>	<u>24</u>	<u>10</u>	<u>"</u>	<u>3995'</u>	<u>"</u>			<u>"</u>	

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/2</u>	<u>221'</u>	<u>250</u>	<u>Halliburton</u>		
<u>9 5/8"</u>	<u>2756'</u>	<u>500</u>	<u>"</u>		
<u>7"</u>	<u>3995'</u>	<u>300</u>	<u>"</u>		

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT
			<u>None</u>			

TOOLS USED

Rotary tools were used from 221' feet to 4207' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from 0 feet to 221' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing Sept 6, 19 30  
The production of the first 16 hours was 1175 barrels of fluid of which 97% was oil; 1/10% emulsion; 2 9/10% water; and \_\_\_\_\_% sediment. Gravity, Be \_\_\_\_\_  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYES

Rona Baker, Driller \_\_\_\_\_, Driller  
EE Day, Driller \_\_\_\_\_, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.  
Subscribed and sworn to before me this 13th Name R. K. [Signature]  
day of October, A.D., 30. Position Sept  
Gonnie L. Carter Representing Amerada Pet Corp.  
Notary Public. Company or Operator  
My commission expires May 31st, 1931.

FROM	TO	THICKNESS IN FEET	FORMATION
0	40		Colechic
40	130		Sand
130	170		Shale
170	205		Sand
205	1140		Red Bed & Gravel
1140	1150		Hard Sand
1150	1270		Red Bed & Shale
1270	1506		Broken Sand
1506	1690		Anhydrite
1690	2160		Anhydrite & Salt
2160	2590		Salt
2590	2815		Anhydrite
2815	2845		Gas Sand
2845	3194		Anhydrite & Lime
3194	3201		Oil Sand
3201	3485		Anhydrite & Lime
3485	3495		Soft Sand Increase in oil 3735-40
3495	3875		Anhydrite & Lime Increase in gas @ 3680. Show oil/
3875	4207		Lime T.D.4207' Show oil 4082-4150.